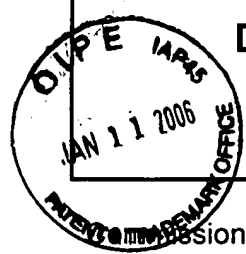


IFW



**INFORMATION  
DISCLOSURE  
STATEMENT**

Application #	10/507,028
Confirmation #	7699
Filing Date	05/7/2005
First Inventor	NAIK
Art Unit	1639
Examiner	
Docket #	P07564US03/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:

- ☒ A listing of the references on PTO-1449.
- ☒ A copy of all **non-US** references which are listed on the PTO-1449 (US refs not required).
- ☒ A copy of a corresponding foreign **Search Report** which explains the relevance of the references noted therein.
- ☐ A separate **explanation of relevance**.

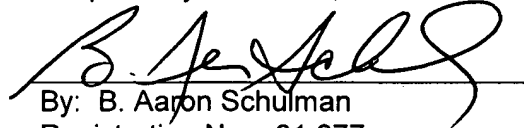
**Please note the following particulars concerning the filing of this IDS:**

- ☒ 1. This IDS is filed at whichever is the latest of:
    - within three months of the filing date of a NATIONAL APPLICATION other than a CPA, or
    - within three months of the date of entry into the NATIONAL STAGE as set forth in 37 CFR. §1.491 in an international application, or
    - before the mailing date of a first Office Action on the merits, or
    - before the mailing of a first Office Action after the filing of an RCE.
  - ☐ 2. This IDS is filed **after a first Office Action**, but before a Final Action, Allowance, or any other action which closes prosecution, **and**:
    - ☐ A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- or
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
  - ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
  - ☐ D. An appropriate Statement is attached.

- ☐ 3. This IDS is filed **after** a final action or allowance, but on/before payment of the issue fee, and:
- ☐ A. is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- and
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- ☐ D. An appropriate Statement is attached.
- ☐ 4. This IDS does not comply with 37 CFR 1.97-1.98, and is being filed **for placement in the file** pursuant to 37 CFR. §1.97(i). .
- ☒ 5. It will also be appreciated that:
- a. It is believed that this IDS complies fully with 37 CFR 1.56 and 1.97-98 and with MPEP § 609; but if for some reason it does not and will not be entered, the examiner is requested to telephone the undersigned so that any deficiency can be timely remedied.
- b. Some of the documents may have markings thereon, but no significance should be attached to those markings.
- c. These documents are not necessarily analogous art.
- d. Where an English language translation of an abstract is provided from a public source, applicant cannot vouch for the accuracy of that translation.
- ☒ 6. If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Respectfully submitted,

Date: January 11, 2006

  
By: B. Aaron Schulman  
Registration No.: 31,877

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TEL: 703-739-4900 ♦ FAX: 703-739-9577 ♦ CUSTOMER NO. 00881



Customized PTO/SB/08a+b (07-05)

<b>Substitute for Form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application #	10/507,028
	Confirmation #	7699
	Filing Date	05/7/2005
	First Inventor	NAIK
	Art Unit	1639
	Examiner	
Sheet <u>1</u> of <u>2</u>	Docket #	P07564US03/BAS

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-			

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	WO-03/026590	04-03-2003	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM		
	WO-03/029431	04-10-2003	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM		
	WO-94/18220	08-18-1994	THE SCRIPPS RESEARCH INSTITUTE		
	DE-198 19 843	11-11-1999	GESELLSCHAFT FUER BIOTECHNOLOGISCHE FORSCHUNG MBH		

**NON PATENT LITERATURE DOCUMENTS**

Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation
	BARBAS CARLOS F III ET AL; "Direct selection of antibodies that coordinate metals from semisynthetic combinatorial libraries" 1993, pgs. 6385-6389, vol. 90-no. 14, Proceedings of the National Academy of Sciences of the United States of America	
	PATWARDHAN A.V. ET AL; "Selection of optimum affinity tags from a phage-displayed peptide library Application to immobilized copper (II) affinity chromatography" 7 November 1997; pgs 91-100; vol. 787-no. 1-2; Journal of Chromatography A, Elsevier; Amsterdam NL	
	MALIN R ET AL; "Identification of Technetium-99M Binding peptides using combinatorial cellulose-bound peptide libraries" 29 November 1995; pgs. 11821-11822; vol. 117- no. 47; Journal of the American Chemical Society, Washington DC	
	BROWN S ET AL; "A genetic analysis of crystal growth" 2000; pgs 725-735; vol. 299; Journal of Molecular Biology; London, Great Britain	

Examiner Signature		Date Considered	
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\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1315LT:5846:25040:1:ALEXANDRIA



Customized PTO/SB/08a+b (07-05)

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**Sheet 2 of 2

Application #	10/507,028
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Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
	US-			
	US-			

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	JP- 04 346999	12-02-1992	ICHIKAWA GOSEI KAGAKU		

**NON PATENT LITERATURE DOCUMENTS**

Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation
	BROWN S. "Engineered iron oxide-adhesion mutants off the Escherichia coli phage lambda receptor"; September 1992; pgs 8651-8655; vol. 89; Proceedings of the National Academy of Sciences of USA, Washington DC	
	BROWN S. "Metal-recognition by repeating polypeptides" 1997; pgs. 269-272; vol. 15, no. 3; Nature Biotechnology, Nature Publishing, USA	
	WYLIE D W ET AL "Monoclonal Antibodies Specific for Mercuric Ions" 1 May 1992; pgs. 4104-4108; vol. 89-no. 9; Proceedings of the National Academy of Sciences of USA, National Academy of Science, Washington DC	
	NAIK R R ET AL "Silica-precipitating peptides isolated from a combinatorial phage display peptide library" July 2002; pgs. 95-100; vol.2 - no. 1; Journal of Nanoscience and Nanotechnology, American Scientific Publishers, US	
	NAIK R R ET AL "Biometric synthesis and patterning of silver nanoparticles" November 2002; pgs 169-172; vol. 1-no. 3; Nature Materials, Nature Publishing Group, London, England	

Examiner Signature

Date Considered

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.